

Appl. No. 09/761,700

Amdt. Dated: August 20, 2004

Reply to Office Action of: February 24, 2004

Amendments to the Drawings

Please replace the drawings previously on file with new drawings submitted herewith.

Do not
enter
P.C.
1/20/05

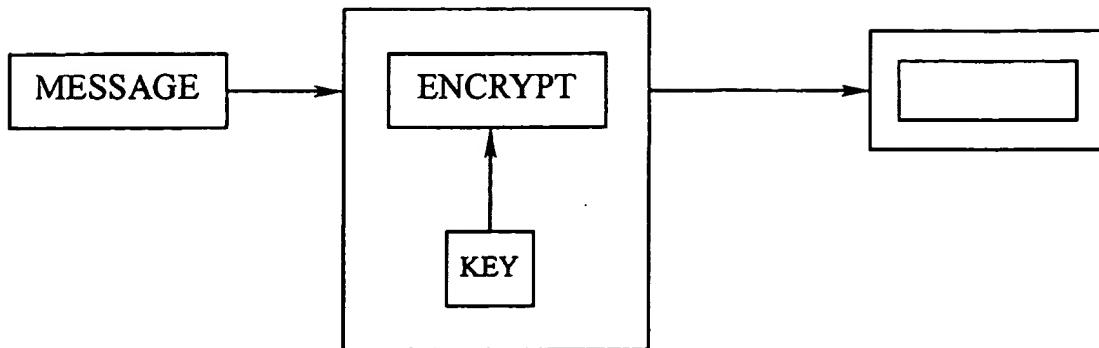

$$\begin{aligned}
 629 &= 2^9 \quad 2^8 \quad 2^7 \quad +2^6) \quad +2^5 \quad +2^4 \quad \quad +2^2 \quad \quad +2^0 \\
 &= \begin{array}{|c|c|c|c|c|c|c|c|c|c|} \hline 1 & 0 & 0 & 1 & 1 & 1 & 0 & 1 & 0 & 1 \\ \hline \end{array} \\
 &= \begin{array}{|c|c|c|c|c|c|c|c|c|c|} \hline +1 & +1 & +1 & -1 & +1 & +1 & +1 & -1 & +1 & -1 \\ \hline \end{array} \\
 &= 2^9 + (2^8 - 2^7 - 2^6) + 2^5 + 2^4 + (2^3 - 2^2) + (2^1 - 2^0) \\
 \\
 628 &= 2^9 \quad \quad \quad +2^6) \quad +2^5 \quad +2^4 \quad \quad +2^2 \\
 &= \begin{array}{|c|c|c|c|c|c|c|c|c|c|} \hline 1 & 0 & 0 & 1 & 1 & 1 & 0 & 1 & 0 & 0 \\ \hline \end{array} \\
 &= \begin{array}{|c|c|c|c|c|c|c|c|c|c|} \hline +1 & +1 & +1 & -1 & +1 & +1 & +1 & -1 & +1 & -1 \\ \hline \end{array} \\
 &= \begin{array}{|c|c|c|c|c|c|c|c|c|c|} \hline & & & & & & & & & -1 \\ \hline \end{array} \\
 &= 2^9 + (2^8 - 2^7 - 2^6) + 2^5 + 2^4 + (2^3 - 2^2) + (2^1 - 2^0)
 \end{aligned}$$

Fig. 2